

### **Abstract of the Invention**

A surgical assembly for resecting a greater tubercle from a humerus of a patient during performance of a shoulder replacement procedure. The surgical assembly includes a cutting tool for resecting the greater tubercle from the humerus. The surgical assembly also includes a tool guide member having a tool guide surface defined therein. The tool guide surface is configured to position the cutting tool in a predetermined position relative to the greater tubercle of the humerus. A method of resecting a greater tubercle from a humerus of a patient during performance of a shoulder replacement procedure is also disclosed.